

## Electronic Acknowledgement Receipt

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|---|---|
| <b>EFS ID:</b>                              | 2002223   |
| <b>Application Number:</b>                  | 10765001  |
| <b>International Application Number:</b>    |   |
| <b>Confirmation Number:</b>                 | 6765  |
| <b>Title of Invention:</b>                  | Method and apparatus for high-speed microfluidic dispensing using text file control |
| <b>First Named Inventor/Applicant Name:</b> | Carl Churchill  |
| <b>Customer Number:</b>                     | 20995   |
| <b>Filer:</b>                               | Robert J. Roby/Alanna Wai   |
| <b>Filer Authorized By:</b>                 | Robert J. Roby  |
| <b>Attorney Docket Number:</b>              | BIODOT.028C1  |
| <b>Receipt Date:</b>                        | 23-JUL-2007   |
| <b>Filing Date:</b>                         | 26-JAN-2004   |
| <b>Time Stamp:</b>                          | 19:22:01  |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)   |

### Payment information:

|  |        |
|--|--------|
| Submitted with Payment                   | yes    |
| Payment was successfully received in RAM | \$ 180 |
| RAM confirmation Number                  | 3650   |
| Deposit Account                          |        |

### File Listing:

| Document Number | Document Description | File Name | File Size(Bytes) /Message Digest | Multi Part /.zip | Pages (if appl.) |
|-----------------|----------------------|-----------|----------------------------------|------------------|------------------|
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|--|--|---|--|-----|----|
| 1  |  | Response.pdf                                | 677384<br>87d1af6edca0711a2815f6a2be8759e10b94d1b50  | yes | 13 |
| <b>Multipart Description/PDF files in .zip description</b> |  |   |  |     |    |
|  | <b>Document Description</b>                      | <b>Start</b>                                | <b>End</b>   |     |    |
|  | Amendment - After Non-Final Rejection            | 1   | 1  |     |    |
|  | Claims   | 2   | 5  |     |    |
|  | Applicant Arguments/Remarks Made in an Amendment | 6   | 13   |     |    |
| <b>Warnings:</b>   |  |   |  |     |    |
| <b>Information:</b>  |  |   |  |     |    |
| 2  | Information Disclosure Statement (IDS) Filed     | SuplIDS.pdf                                 | 182440<br>9d96cdec12b96c3e80305669ae5a3a5e7712ed98   | no  | 4  |
| <b>Warnings:</b>   |  |   |  |     |    |
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| This is not an USPTO supplied IDS fillable form            |  |   |  |     |    |
| 3  | Foreign Reference                                | BIODOT028C1_EP0810438 A2A3.pdf              | 1052240<br>a9abdd4e913a13032073e552ef84ce9ab1a5e1d37 | no  | 21 |
| <b>Warnings:</b>   |  |   |  |     |    |
| <b>Information:</b>  |  |   |  |     |    |
| 4  | Foreign Reference                                | BIODOT028C1_WO9744134 A1.PDF                | 1642650<br>a353312145c4b9b5cd716c66028144fa5b0544c2  | no  | 38 |
| <b>Warnings:</b>   |  |   |  |     |    |
| <b>Information:</b>  |  |   |  |     |    |
| 5  | Foreign Reference                                | BIODOT028C1_WO9942752 A1.PDF                | 1635677<br>a70e3d2ab474b94201d2fca686b4340b76570753  | no  | 43 |
| <b>Warnings:</b>   |  |   |  |     |    |
| <b>Information:</b>  |  |   |  |     |    |
| 6  | Foreign Reference                                | BIODOT028C1_WO9942804 A2A3.pdf              | 1579108<br>60e45a0495fb146f9a3b475353b93d75f139821   | no  | 43 |
| <b>Warnings:</b>   |  |   |  |     |    |
| <b>Information:</b>  |  |   |  |     |    |
| 7  | NPL Documents                                    | BIODOT028C1_SupplierInnovativeEquipment.PDF | 763092<br>68339ca9e28348b1148aacd44b4be0505268480552 | no  | 4  |
| <b>Warnings:</b>   |  |   |  |     |    |

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| Information:                 |                        |   |  |    |    |
| 8                            | NPL Documents          | BIODOT028C1_BioDotAirjet<br>2000Dispenser.PDF | 40621<br>a8ec2bce6e60c5d75157a02b2e22274<br>909a53d33    | no | 1  |
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| 9                            | NPL Documents          | BIODOT028C1_BiojetSpecifi<br>cation.PDF       | 34709<br>b00099100157b022271bd4861d5e82e<br>4b7389d      | no | 1  |
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| 10                           | NPL Documents          | BIODOT028C1_BioDotMicro<br>doser.PDF          | 120590<br>0176d084a3d80110f247701fa15809<br>803d516b     | no | 2  |
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| 11                           | NPL Documents          | BIODOT028C1_CV1000Syri<br>ngePump.PDF         | 45377<br>869d0638e0c0eda2562fa5b731a132a<br>4710e3e      | no | 1  |
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| 12                           | NPL Documents          | BIODOT028C1_BioDotXYM<br>embraneHandling.PDF  | 115058<br>fd569b75704d026563341ad9dd531212<br>89d32e1    | no | 2  |
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| 13                           | NPL Documents          | BIODOT028C1_INTLBUSIN<br>ESSCOMM.PDF          | 335471<br>2a7ef9793dc3e4e7c707d730282185c70<br>9154c0b   | no | 9  |
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| 14                           | NPL Documents          | BIODOT028C1_NIPPONPU<br>LSE MOTOR.PDF         | 1593845<br>fbcc25688a359f70796cfe3e3e0e1a4503<br>1770a3c | no | 38 |
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| Information:                 |                        |   |  |    |    |
| 15                           | Fee Worksheet (PTO-06) | fee-info.pdf                                  | 8211<br>724b27896e1c0afba3d9270d650eca17<br>c020506d     | no | 2  |
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.